

Listing of Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) A travel information distribution method comprising:

preparing a schedule table containing reference places for obtaining travel information, arrival dates and times of the reference places and distribution data to be distributed to a wireless terminal of a user in the reference places from an itinerary table of a travel; and

searching, by a data distributor, the arrival dates and times in sequential order from the schedule table prepared in the preparing step to distribute distribution data to the wireless terminal of the user at respective arrival dates and times via a network,

storing, by the wireless terminal, identifying information for identifying the distribution data distributed by the data distributor;

specifying, by the wireless terminal one of a presence and an absence of use of the distribution data related to the identifying information stored in the distribution data identifying information storage; and

notifying, by the wireless terminal, the data distributor of the distribution data specified by the specifying step after finishing of the travel,

wherein the specifying step comprises, inputting, by way of an input device provided on the wireless terminal, in which operation of the input device by the user when the distribution data is provided on a display of the wireless terminal signifies the presence of use of the distribution data, and non-operation of the input device by the user when the distribution data is provided on the display of the wireless terminal signifies the absence of use of the distribution data.

2. (Canceled).

3. (Previously Presented) The travel information distribution method comprising:

preparing a schedule table containing reference places for obtaining travel information, arrival dates and times of the reference places and distribution data to be

distributed to a wireless terminal of a user in the reference places from an itinerary table of a travel; and

searching, by a data distributor, the arrival dates and times in sequential order from the schedule table to distribute distribution data to the wireless terminal of the user at respective arrival dates and times via a network;

specifying, by the wireless terminal, the places where the user has used the distribution data distributed by the data distributor;

storing, in the wireless terminal, the places specified by the specifying step; and

notifying, by the wireless terminal, the data distributor of the places stored in the storing step after finishing of the travel,

wherein the specifying step comprises inputting, by way of an input device provided on the wireless terminal, in which operation of the input device by the user when the distribution data is provided on a display of the wireless terminal signifies the presence of use of the distribution data, and non-operation of the input device by the user when the distribution data is provided on the display of the wireless terminal signifies the absence of use of the distribution data.

4. (Previously Presented) The travel information distribution method claimed in claim 1, further comprising:

receiving, by the wireless terminal, a schedule table prepared by the scheduling step; and

requesting, by the wireless terminal, the data distributor to transmit distribution data at a distribution timing of respective distribution data on the basis of the schedule table received in the receiving step.

5. (Previously Presented) The travel information distribution method claimed in claim 1, wherein the distribution data is distributed to the wireless terminal by an e-mail.

6. (Previously Presented) The travel information distribution method claimed in claim 1, wherein the distribution data is distributed to the wireless terminal by a file described by a descriptive language.

7. (Previously Presented) The travel information distribution method claimed in claim 1, wherein the distribution data includes addresses of contents on the network, and the wireless terminal accesses to the addresses to download necessary contents.

8. (Previously Presented) A travel information distribution method comprising:

preparing a schedule table containing reference places for obtaining travel information, arrival dates and times of the reference places and distribution data to be distributed to a wireless terminal of a user in the reference places from an itinerary table of a travel;

calculating time tolerances with respect to the arrival dates and times written in the schedule table;

correcting the arrival dates and times to earliest possible arrival dates and times on the basis of the tolerances calculated in the calculating step; and

searching, by a data distributor, the arrival dates and times in sequential order from the prepared schedule table to distribute distribution data related to the arrival dates and times corrected by the arrival date corrector to the wireless terminal of the user at respective arrival dates and times via a network;

identifying, by the wireless terminal, information storage for storing identifying information for identifying the distribution data distributed by the data distributor;

specifying, by the wireless terminal, one of a presence and an absence of use of the distribution data related to the stored identifying information; and

notifying, by the wireless terminal, the data distributor of the distribution data specified in the specifying step after finishing of the travel,

wherein the specifying step comprises, inputting, by way of an input device provided on the wireless terminal, in which operation of the input device by the user when the distribution data is provided on a display of the wireless terminal signifies the presence of use of the distribution data, and non-operation of the input device by the user when the distribution data is provided on the display of the wireless terminal signifies the absence of use of the distribution data.

9. (Canceled).

10. (Previously Presented) The travel information distribution method comprising:

preparing a schedule table containing reference places for obtaining travel information, arrival dates and times of the reference places and distribution data to be distributed to a wireless terminal of a user in the reference places from an itinerary table of a travel;

calculating time tolerances with respect to the arrival dates and times written in the schedule table prepared by the preparing step;

correcting the arrival dates and times to earliest possible arrival dates and times on the basis of the tolerances calculated by the calculating step; and

searching, by a data distributor, the arrival dates and times in sequential order from the prepared schedule table to distribute distribution data related to the arrival dates and times corrected by the arrival date corrector to the wireless terminal of the user at respective arrival dates and times via a network;

specifying, by the wireless terminal, the places where the user has used the distribution data distributed by the data distributor;

storing, in the wireless terminal, the places specified by the specifying step; and

notifying, by the wireless terminal, the data distributor of the places stored in the storing step after finishing of the travel,

wherein the specifying step comprises, inputting, by way of an input device provided on the wireless terminal, in which operation of the input device by the user when the distribution data is provided on a display of the wireless device signifies the presence of use of the distribution data, and non-operation of the input device by the user when the distribution data is provided on the display of the wireless device signifies the absence of use of the distribution data.

11. (Previously Presented) The travel information distribution method claimed in claim 8, further comprising the steps of:

receiving, by the wireless terminal, a schedule table prepared by the scheduling step; and

requesting, by the wireless terminal, the data distributor to transmit distribution data at a distribution timing of respective distribution data on the basis of the schedule table received by the receiving step.

12. (Previously Presented) The travel information distribution method claimed in claim 8, wherein the calculating step comprises:

calculating the time tolerances by multiplying predetermined tolerances based on kinds of transport means for arriving at respective places by respective factors determined according to dates of moving,

obtaining a tolerance value that is subtracted from an arrival time for a particular reference place obtained from the schedule table, and

determining an updated arrival time for the particular reference place based on the tolerance value obtained.

13. (Previously Presented) The travel information distribution method claimed in claim 8, wherein the calculating step comprises calculating the time tolerances by:

multiplying predetermined tolerances based on kinds of transport means for arriving at respective places by respective factors determined according to time bands of moving, and

subtracting the time tolerances from respective arrival times for particular reference places obtained from the schedule table in order to determine updated arrival times for the particular reference places.

14. (Previously Presented) The travel information distribution method claimed in claim 8, wherein the calculating step comprises calculating the time tolerances by:

multiplying predetermined tolerances based on kinds of transport means for arriving at respective places by respective factors determined according to dates and time bands of moving, and

subtracting the time tolerances from respective arrival times for particular reference places obtained from the schedule table in order to determine updated arrival times for the particular reference places.

15. (Previously Presented) The travel information distribution method claimed in claim 8, wherein the distribution data is distributed to the wireless terminal by an e-mail.

16. (Previously Presented) The travel information distribution method claimed in claim 8, wherein the distribution data is distributed to the wireless terminal by a file described by a descriptive language.

17. (Previously Presented) The travel information distribution method claimed in claim 8, wherein the distribution data includes addresses of contents on the network, and the wireless terminal accesses to the addresses to download necessary contents.

18. (Previously Presented) A travel information distribution method comprising:

preparing a schedule table containing destinations as reference places for obtaining travel information, position information of the destinations and distribution data to be distributed to a wireless terminal of a user in the reference places from an itinerary table of a travel;

detecting position information as a present place of the wireless terminal carried in the travel;

comparing the position information detected by the position information detector with position information of destinations shown in the schedule table prepared by the preparing step; and

distributing, by a data distributor, distribution data related to the coincident destination to a wireless terminal via a network when the position information of any destination included in the prepared schedule table is coincident with the position information detected in the detecting step by the comparison of the destination position information in the comparing step;

identifying, by the wireless terminal, information storage for storing identifying information for identifying the distribution data distributed by the data distributor;

specifying, by the wireless terminal, one of a presence and an absence of use of the distribution data related to the stored identifying information; and

notifying, by the wireless terminal, the data distributor of the distribution data specified by the specifying step after finishing of the travel,

wherein the specifying step comprises inputting, by way of an input device provided on the wireless terminal, in which operation of the input device by the user when the distribution data is provided on a display of the wireless terminal signifies the presence of use of the distribution data, and non-operation of the input device by the user when the distribution data is provided on the display of the wireless terminal signifies the absence of use of the distribution data.

19. (Canceled).

20. (Previously Presented) The travel information distribution method comprising:

preparing a schedule table containing destinations as reference places for obtaining travel information, position information of the destinations and distribution data to be distributed to a wireless terminal of a user in the reference places from an itinerary table of a travel;

detecting position information as a present place of the wireless terminal carried in the travel;

comparing the position information detected by the position information detector with position information of destinations shown in the schedule table prepared by the preparing step;

distributing, by a data distributor, distribution data related to the coincident destination to a wireless terminal via a network when the position information of any destination included in the prepared schedule table is coincident with the position information detected by the position information detector by the comparison of the destination position information in the comparing step;

specifying, by the wireless terminal, the places where the user has used the distribution data distributed by the data distributor;

storing, in the wireless terminal, the places specified by the specifying step; and

notifying, by the wireless terminal, the data distributor of the places stored in the storing step after finishing of the travel,

wherein the specifying step comprises inputting, by way of an input device provided on the wireless terminal, in which operation of the input device by the user when the distribution data is provided on a display of the wireless device signifies the presence of use of the distribution data, and non-operation of the input device by the user when the distribution data is provided on the display of the wireless device signifies the absence of use of the distribution data.

21. (Previously Presented) The travel information distribution method claimed in claim 18, further comprising:

transmitting, by a position information transmitter provided in the wireless terminal, the position information to a data distributor at a certain time interval, and

wherein the data distributor includes a personal schedule table containing times and places of the wireless terminal according to the travel schedule;

calculating, by the data distributor, tolerances between the position information transmitted from the position information transmitter and the schedule written in the personal schedule table on the basis of the time when the position information transmitter transmits the position information, the tolerances being based in part on a particular mode of travel being used by the user; and

renewing, by the data distributor, the schedule table for the distribution of the distribution data by utilizing the calculation result of the calculating step.

22. (Previously Presented) The travel information distribution method claimed in claim 18, further comprising:

receiving, by the wireless terminal, a schedule table prepared by the scheduling step; and

requesting, by the wireless terminal, the data distributor to transmit distribution data at a distribution timing of respective distribution data on the basis of the schedule table received by the receiving step.

23. (Previously Presented) The travel information distribution method claimed in claim 18, further comprising:

receiving, by the wireless terminal, a schedule table containing a schedule for distribution of distribution data;

storing, by the wireless terminal, the schedule table received by the receiving step;
comparing distribution data, a distribution time and a distribution place when the distribution data is distributed with a distribution data, a distribution time and a distribution place written in the schedule table stored in the storing step;
transmitting tolerances of the distribution time and place of the schedule table as the comparison result of the comparing step as tolerance data, and
renewing, by the data distributor, the contents of the schedule table by utilizing the tolerance data transmitted in the transmitting step.

24. (Previously Presented) The travel information distribution method claimed in claim 18, wherein the distribution data is distributed to the wireless terminal by an e-mail.

25. (Previously Presented) The travel information distribution method claimed in claim 18, wherein the distribution data is distributed to the wireless terminal by a file described by a descriptive language.

26. (Previously Presented) The travel information distribution claimed in claim 18, wherein the distribution data includes addresses of contents on the network, and the wireless terminal accesses to the addresses to download necessary contents.

27. (Previously Presented) A travel information distribution method comprising:

preparing a schedule table containing destinations as reference places for obtaining travel information, position information of the destinations and distribution data to be distributed to a wireless terminal of a user in the reference places from an itinerary table of a travel;

detecting position information as a present place of the wireless terminal carried in the travel;

storing, in a tolerance table, tolerances between position information of reference positions of respective destinations and position information of border positions of respective destinations included in the schedule table prepared by the preparing step;

calculating areas of respective destinations from the position information of the reference positions of respective destinations and the tolerances included in the tolerance table;

comparing the areas calculated by the area calculator with the position information of the wireless terminal, detected by the detecting step;

distributing, by a data distributor, distribution data related to the destination area including the position information of the wireless terminal to a wireless terminal via a network when the position information of the wireless terminal is included in any destination area by the comparison of the destination position information comparator;

identifying, by the wireless terminal, information storage for storing identifying information in a storage for identifying the distribution data distributed by the data distributor;

specifying, by the wireless terminal, one of a presence and an absence of use of the distribution data related to the identifying information stored in the storage; and

notifying, by the wireless terminal, the data distributor of the distribution data specified by the specifying step after finishing of the travel,

wherein the specifying step comprises inputting, by way of an input device provided on the wireless terminal, in which operation of the input device by the user when the distribution data is provided on a display of the wireless device signifies the presence of use of the distribution data, and non-operation of the input device by the user when the distribution data is provided on the display of the wireless device signifies the absence of use of the distribution data.

28. (Canceled).

29. (Previously Presented) The travel information distribution method comprising:

preparing a schedule table containing destinations as reference places for obtaining travel information, position information of the destinations and distribution data to be distributed to a wireless terminal of a user in the reference places from an itinerary table of a travel;

detecting position information as a present place of the wireless terminal carried in the travel;

storing, in a tolerance table, tolerances between position information of reference positions of respective destinations and position information of border positions of respective destinations included in the schedule table prepared by the schedule preparing step;

calculating areas of respective destinations from the position information of the reference positions of respective destinations and the tolerances included in the tolerance table;

comparing the areas calculated by the area calculator with the position information of the wireless terminal, detected by the detecting step;

distributing, by a data distributor, distribution data related to the destination area including the position information of the wireless terminal to a wireless terminal via a network when the position information of the wireless terminal is included in any destination area by the comparison of the destination position information comparator;

specifying, by the wireless terminal, the places where the user has used the distribution data distributed by the data distributor;

storing, in the wireless terminal, the places specified by the specifying step; and

notifying, by the wireless terminal, the data distributor of the places stored in the storing step after finishing of the travel,

wherein the specifying step comprises inputting, by way of an input device provided on the wireless terminal, in which operation of the input device by the user when the distribution data is provided on a display of the wireless device signifies the presence of use of the distribution data, and non-operation of the input device by the user when the distribution data is provided on the display of the wireless device signifies the absence of use of the distribution data.

30. (Previously Presented) The travel information distribution method claimed in claim 27, further comprising:

transmitting, by the wireless terminal, the position information to the data distributor at a certain time interval,

storing, in the data distributor, a personal schedule table containing times and places of the wireless terminal according to the travel schedule;

calculating, by the data distributor, tolerances between the position information transmitted from the position information transmitter and the schedule written in the

personal schedule table on the basis of the time when the position information transmitter transmits the position information, the tolerances being based in part on a particular mode of travel being used by the user; and

renewing, by the data distributor, the schedule table for the distribution of the distribution data by including the calculation result of the calculating step.

31. (Previously Presented) The travel information distribution method claimed in claim 27, further comprising:

receiving, by the wireless terminal, a schedule table prepared by the scheduling step; and

requesting, by the wireless terminal, the data distributor to transmit distribution data at a distribution timing of respective distribution data on the basis of the schedule table received by the receiving step.

32. (Previously Presented) The travel information distribution method claimed in claim 27, wherein the distribution data is distributed to the wireless terminal by an e-mail.

33. (Previously Presented) The travel information distribution method claimed in claim 27, wherein the distribution data is distributed to the wireless terminal by a file described by a descriptive language.

34. (Previously Presented) The travel information distribution method claimed in claim 27, wherein the distribution data includes addresses of contents on the network, and the wireless terminal accesses to the addresses to download necessary contents.

35. (Previously Presented) The travel information distribution method claimed in claim 7, wherein the distribution data includes information obtained by the data distributor from the Internet by accessing addresses of contents on the Internet, and by obtaining most recent information to be provided to the wireless terminal with respect to the reference place that the user is currently supposed to be located.

36. (Previously Presented) The travel information distribution method claimed in claim 17, wherein the distribution data includes information obtained by the data distributor from the Internet by accessing addresses of contents on the Internet, and by obtaining most recent information to be provided to the wireless terminal with respect to the reference place that the user is currently supposed to be located.

37. (Previously Presented) The travel information distribution method claimed in claim 25, wherein the distribution data includes information obtained by the data distributor from the Internet by accessing addresses of contents on the Internet, and by obtaining most recent information to be provided to the wireless terminal with respect to the reference place that the user is currently supposed to be located.

38. (Previously Presented) The travel information distribution method claimed in claim 32, wherein the distribution data provided to the wireless terminal by the e-mail includes information obtained by the data distributor from the Internet by accessing addresses of contents on the Internet, and by obtaining most recent information to be provided to the wireless terminal with respect to the reference place that the user is currently supposed to be located.

39. (Previously Presented) The travel information distribution method claimed in claim 12, further comprising:
storing, in a factor table, the respective factors in accordance with dates of moving, wherein the calculating step comprises:
multiplying a factor obtained from the factor table for a particular date, by one of the predetermined time tolerances corresponding to a particular kind of transport means to be utilized on the particular date, in order to obtain the tolerance value; and
subtracting the tolerance value from the arrival time to thereby determine the updated arrival time.

40. (Previously Presented) The travel information distribution method claimed in claim 13, further comprising:
storing, in a factor table, the respective factors in accordance with dates of moving, wherein the calculating step comprises:

multiplying a factor obtained from the factor table for a particular date, by one of the predetermined time tolerances corresponding to a particular kind of transport means to be utilized on the particular date, in order to obtain the tolerance value; and

subtracting the tolerance value from the arrival time to thereby determine the updated arrival time.

41. (Previously Presented) The travel information distribution system claimed in claim 14, further comprising:

storing, in a factor table, the respective factors in accordance with dates of moving, wherein the calculating step comprises:

multiplying a factor obtained from the factor table for a particular date, by one of the predetermined time tolerances corresponding to a particular kind of transport means to be utilized on the particular date, in order to obtain the tolerance value; and

subtracting the tolerance value from the arrival time to thereby determine the updated arrival time.